JC14 Rec'd PCT/PTO 22 JUL 2005

Docket No.: 1169-038 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Martial RUAT et al. : Confirmation No.: Not yet assigned

U.S. Patent Application No. Not yet assigned

Filed: Herewith

For: NOVEL USE OF MIFEPRISTONE AND DERIVATIVES THEREFOR AS HEDGEHOG PROTEIN SIGNALING PATHWAY MODULATORS AND APPLICATIONS OF SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above-identified application and readily available to the Examiner. Therefore it is believed that Applicants have met all requirements regarding duty of disclosure under 37 CFR 1.56. A copy of the foreign search report is attached for the Examiner's information. Acknowledgement and consideration of these documents are respectfully requested.

Respectfully submitted,

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Date: July 22, 2005

US MAZINTA 3.00 ATTY. DOCKET NO. 1169-038 INFORMATION DISCLOSURE **APPLICANT** CITATION IN AN Martial RUAT et al. APPLICATION FILING DATE **GROUP** Herewith (PTO-1449) U.S. PATENT DOCUMENTS EXAMINER'S FILING PATENT NO. **CLASS SUBCLASS INITIALS** DATE NAME DATE 5/1983 TEUTSCH et al. 4,386,085 FOREIGN PATENT DOCUMENTS Translation **EXAMINER'S** DATE COUNTRY **CLASS SUBCLASS** PATENT NO. No INITIALS Yes 11/1998 wo 98/48784 WO 00/24390 A1 5/2000 WO 00/24390 5/2000 wo 11/1999 99/59596 7/1998 WO 98/27986 OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) "Auxiliary Therapeutic Use In Cancer And Related Disorders", Koide JRM, The Journal of Reproductive Medicine, Volume 43, No. 7, July 1998. "The Progesterone Antagonist", Arch Fam Med./Vol. 2, January 1993. "Successful mifepristone treatment of recurrent, inoperable meningioma", The Lancet, pg. 124-125, Vol. 336. "Mifepristone (RU 486)", R. M. Bonelli, Nr. 6/7, Juli '92/XXXVIII. "Hormonal Manipulation of Meningiomas in vitro", Jeffrey J> Olson et al. "Selective Activation of the Glucocorticoid Receptor by Steroid Antagonists in Human Breast Cancer and Osteosarcoma Cells", Christy J. Fryer et al., The Journal of Biological Chemistry, Vol. 275, No. 23, Issue of June 9, pp. 17771-17777, 2000. "Protection Against Oxidative Stress-induced Neuronal Cell Death-A Novel Role for RU486", Christian Behl et al., European Journal of Neuroscience, Vol. 9, pp. 912-920, 1997. "Slowing the Progression of Cognitive Decline in Alzheimer's Disease Using Mifepristone," Joseph K. Belanoff et al., Journal of Molecular Neuoscience, Vol. 19, 2002. "RU-486 (Mifepristone) ameliorates diabetes but does not correct deficient β-adrenergic signalling in adipocytes from mature C57BL/6J-ob/ob mice," T.W. Gettys et al., International Journal of Obesity (1997) 21, 865-873. **EXAMINER** DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.